

# Prochem Wood Floor Finish – Satin Semi-Gloss

D571  
D572

## MATERIAL SAFETY DATA SHEET – U.S.

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT:** PROCHEM Wood Floor Finish Satin/Semi-Gloss

**PRODUCT NUMBER:** D571/D572

**PRODUCT USE:** Waterborne polyurethane hardwood floor finish.

**EMERGENCY NUMBER:** 800-535-5053 (INFO-TRAK)

**HMIS® Hazard Ratings:**

Health	1
Flammability	0
Reactivity	0
PPE	B

**MANUFACTURED FOR** Professional Chemicals Corp.  
**AND DISTRIBUTED BY:** 325 S. Price Rd.  
Chandler, AZ 85224  
(602) 899-7000

### SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	CAS	OSHA PEL	ACGIH-TLV – TWA
Amorphous Silica	7631-86-9	80 mg/m <sup>3</sup>	N/E
Dipropylene Glycol Monomethyl Ether	34590-94-8	100 ppm	100 ppm
Dipropylene Glycol n-Butyl Ether	29911-28-2	N/E	N/E
N-Methyl-2-pyrrolidone	872-50-4	N/E	N/E

### SECTION 3: HAZARD IDENTIFICATION

**EYES:** May cause irritation, redness and tearing.  
**SKIN:** Prolonged or repeated contact may cause drying of skin.  
**INGESTION:** May cause gastrointestinal irritation and nausea.  
**INHALATION:** Excessive inhalation of vapors may cause dizziness and possible headache.  
**OTHER:** Primary routes of entry are inhalation and dermal

### SECTION 4: FIRST AID MEASURES

**EYES:** In case of contact, flush immediately with large amounts of water and obtain medical attention.  
**SKIN:** In case of contact, remove contaminated clothing. Wash area with soap and water.  
**INGESTION:** If swallowed, drink 1 or 2 glasses of water to dilute. Do not induce vomiting. Consult a physician.  
**INHALATION:** If affected by inhalation, remove to fresh air.

### SECTION 5: FIRE-FIGHTING MEASURES

**Flammable:** NO      **Flash Point:** >200° F      **Upper Flammable Limit (% by volume):** N/A  
**Lower Flammable Limit (% by volume):** N/A

**Extinguishing Media:** Foam, Carbon Dioxide, or Dry Chemical

**Unusual Fire Explosion Hazards:** Due to the build-up of steam pressure, closed containers may explode when exposed to extreme heat.

**Special Firefighting Procedures:** Water may be used to cool closed containers to prevent pressure build-up.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Spill:** Ventilate area. Remove with inert absorbent

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### SECTION 7: HANDLING AND STORAGE

**HANDLING:** Keep in tightly closed container. Use in a well-ventilated area.  
**STORAGE:** Store in a cool, dry ventilated area avoid storing with strong oxidizers.

### SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Use in a well-ventilated area.  
**PERSONAL PROTECTIVE EQUIPMENT:**  
**EYES:** Use chemical splash goggles or OSHA permitted safety glasses.  
**SKIN:** Use rubber, latex or nitrile gloves. Avoid repeated or prolonged skin contact.  
**CLOTHING:** No special requirements under normal conditions of use.  
**RESPIRATORS:** No protection required when ventilation recommendations list above are followed.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>PHYSICAL STATE:</b>	Liquid	<b>EVAPORATION RATE:</b>	Slower than n-Butyl Acetate
<b>APPEARANCE:</b>	Milky White	<b>BOILING POINT:</b>	>100°C
<b>ODOR:</b>	Sweet acrylic odor	<b>FREEZING POINT:</b>	N/D
<b>CONCENTRATED pH:</b>	N/D	<b>MELTING POINT:</b>	N/D
<b>MIXED pH:</b>	N/D	<b>SOLUBILITY IN WATER:</b>	Miscible

### SECTION 10: STABILITY AND REACTIVITY

**CHEMICAL STABILITY:** Stable      **Reactivity with Water:** Will not occur.  
**HAZARDOUS POLYMERIZATION:** Will not occur

### SECTION 11: TOXICOLOGICAL INFORMATION

None listed.

### SECTION 12: DISPOSAL CONSIDERATIONS

**DISPOSAL:** Contaminated absorbent should be disposed of in accordance with local, state and federal regulations.

### SECTION 13: TRANSPORT INFORMATION

**SHIPPING PAPER DESCRIPTION:** Not regulated as a DOT hazardous material.  
**LABELING:** None  
**MARKINGS:** None  
**PLACKARD:** None  
**PACKAGING:** None  
**NOTE:** Applies to ground shipments only. Ship in accordance with 49 CFR parts 100 – 185

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**SECTION 14: REGULATORY INFORMATION**

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**US FEDERAL**

<b>TSCA:</b>	None listed.
<b>SARA:</b>	Section 313 of Title III n-Methyl-2-pyrrolidone
<b>CLEAN AIR:</b>	None listed
<b>CLEAN WATER ACT:</b>	None listed
<b>OSHA:</b>	None listed
<b>CERCLA RQ:</b>	None listed

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**SECTION 15: ADDITIONAL INFORMATION**

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**PREPARED BY:** MANAGER, EH&S **PHONE NUMBER:** (480) 899-7000 **DATE:** May 3, 1999

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\*\*\*END OF MSDS\*\*\*